



<NOTICE>

<PREAMB>

**ENVIRONMENTAL PROTECTION AGENCY**

**[EPA-HQ-OPPT-2012-0437; FRL-9352-3]**

**Certain New Chemicals; Receipt and Status Information**

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Notice.

**SUMMARY:** Section 5 of the Toxic Substances Control Act (TSCA) requires any person who intends to manufacture (defined by statute to include import) a new chemical (i.e., a chemical not on the TSCA Chemical Substances Inventory (TSCA Inventory)) to notify EPA and comply with the statutory provisions pertaining to the manufacture of new chemicals. Under TSCA sections 5(d)(2) and 5(d)(3), EPA is required to publish in the **Federal Register** a notice of receipt of a premanufacture notice (PMN) or an application for a test marketing exemption (TME), and to publish in the **Federal Register** periodic status reports on the new chemicals under review and the receipt of notices of commencement (NOC) to manufacture those chemicals. This document, which covers the period from May 1, 2012 to May 25, 2012, and provides the required notice and status report, consists of the PMNs pending or expired, and the NOC to manufacture a new chemical that the Agency has received under TSCA section 5 during this time period.

**DATES:** Comments identified by the specific PMN number or TME number, must be received on or before [*insert date 30 days after date of publication in the **Federal Register***].

**ADDRESSES:** Submit your comments, identified by docket identification (ID) number EPA-HQ-OPPT-2012-0437, and the specific PMN number or TME number for the chemical related to your comment, by one of the following methods:

- *Federal eRulemaking Portal:* <http://www.regulations.gov>. Follow the on-line instructions for submitting comments.
- *Mail:* Document Control Office (7407M), Office of Pollution Prevention and Toxics (OPPT), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001.
- *Hand Delivery:* OPPT Document Control Office (DCO), EPA East Bldg., Rm. 6428, 1201 Constitution Ave., NW., Washington, DC. The DCO is open from 8 a.m. to 4 p.m., Monday through Friday, excluding legal holidays. The telephone number for the DCO is (202) 564-8930. Such deliveries are only accepted during the DCO's normal hours of operation, and special arrangements should be made for deliveries of boxed information.

*Instructions:* EPA's policy is that all comments received will be included in the docket without change and may be made available on-line at <http://www.regulations.gov>, including any personal information provided, unless the comment includes information claimed to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Do not submit information that you consider to be CBI or otherwise protected through [regulations.gov](http://www.regulations.gov) or e-mail. The [regulations.gov](http://www.regulations.gov) website is an "anonymous access" system, which means EPA will not know your identity or contact information unless you provide it in the body of your comment. If you send an e-mail comment directly to EPA without going through [regulations.gov](http://www.regulations.gov), your e-mail address

will be automatically captured and included as part of the comment that is placed in the docket and made available on the Internet. If you submit an electronic comment, EPA recommends that you include your name and other contact information in the body of your comment and with any disk or CD-ROM you submit. If EPA cannot read your comment due to technical difficulties and cannot contact you for clarification, EPA may not be able to consider your comment. Electronic files should avoid the use of special characters, any form of encryption, and be free of any defects or viruses.

*Docket:* All documents in the docket are listed in the docket index available at <http://www.regulations.gov>. Although listed in the index, some information is not publicly available, e.g., CBI or other information whose disclosure is restricted by statute. Certain other material, such as copyrighted material, will be publicly available only in hard copy. Publicly available docket materials are available electronically at <http://www.regulations.gov>, or, if only available in hard copy, at the OPPT Docket. The OPPT Docket is located in the EPA Docket Center (EPA/DC) at Rm. 3334, EPA West Bldg., 1301 Constitution Ave., NW., Washington, DC. The EPA/DC Public Reading Room hours of operation are 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number of the EPA/DC Public Reading Room is (202) 566-1744, and the telephone number for the OPPT Docket is (202) 566-0280. Docket visitors are required to show photographic identification, pass through a metal detector, and sign the EPA visitor log. All visitor bags are processed through an X-ray machine and subject to search. Visitors will be provided an EPA/DC badge that must be visible at all times in the building and returned upon departure.

**FOR FURTHER INFORMATION CONTACT:** *For technical information contact:*

Bernice Mudd, Information Management Division (7407M), Office of Pollution Prevention and Toxics, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; telephone number: (202) 564-8951; fax number: (202) 564-8955; e-mail address: *mudd.bernice@epa.gov*.

*For general information contact:* The TSCA-Hotline, ABVI-Goodwill, 422 South Clinton Ave., Rochester, NY 14620; telephone number: (202) 554-1404; e-mail address: *TSCA-Hotline@epa.gov*.

**SUPPLEMENTARY INFORMATION:**

**I. General Information**

*A. Does this Action Apply to Me?*

This action is directed to the public in general. As such, the Agency has not attempted to describe the specific entities that this action may apply to. Although others may be affected, this action applies directly to the submitter of the PMNs addressed in this action. If you have any questions regarding the applicability of this action to a particular entity, consult the person listed under **FOR FURTHER INFORMATION CONTACT**.

*B. What Should I Consider as I Prepare My Comments for EPA?*

1. *Submitting CBI.* Do not submit this information to EPA through regulations.gov or e-mail. Clearly mark the part or all of the information that you claim to be CBI. For CBI information in a disk or CD-ROM that you mail to EPA, mark the outside of the disk or CD-ROM as CBI and then identify electronically within the disk or CD-ROM the specific information that is claimed as CBI. In addition to one complete

version of the comment that includes information claimed as CBI, a copy of the comment that does not contain the information claimed as CBI must be submitted for inclusion in the public docket. Information so marked will not be disclosed except in accordance with procedures set forth in 40 CFR part 2.

2. *Tips for preparing your comments.* When submitting comments, remember to:

- i. Identify the document by docket ID number and other identifying information (subject heading, **Federal Register** date and page number).
- ii. Follow directions. The Agency may ask you to respond to specific questions or organize comments by referencing a Code of Federal Regulations (CFR) part or section number.
- iii. Explain why you agree or disagree; suggest alternatives and substitute language for your requested changes.
- iv. Describe any assumptions and provide any technical information and/or data that you used.
- v. If you estimate potential costs or burdens, explain how you arrived at your estimate in sufficient detail to allow for it to be reproduced.
- vi. Provide specific examples to illustrate your concerns and suggest alternatives.
- vii. Explain your views as clearly as possible, avoiding the use of profanity or personal threats.
- viii. Make sure to submit your comments by the comment period deadline identified.

## **II. Why is EPA Taking this Action?**

EPA classifies a chemical substance as either an “existing” chemical or a “new” chemical. Any chemical substance that is not on EPA’s TSCA Inventory is classified as a “new chemical,” while those that are on the TSCA Inventory are classified as an “existing chemical.” For more information about the TSCA Inventory go to:

*<http://www.epa.gov/opptintr/newchems/pubs/inventory.htm>*. Anyone who plans to manufacture or import a new chemical substance for a non-exempt commercial purpose is required by TSCA section 5 to provide EPA with a PMN, before initiating the activity. Section 5(h)(1) of TSCA authorizes EPA to allow persons, upon application, to manufacture (includes import) or process a new chemical substance, or a chemical substance subject to a significant new use rule (SNUR) issued under TSCA section 5(a), for “test marketing” purposes, which is referred to as a test marketing exemption, or TME. For more information about the requirements applicable to a new chemical go to: *<http://www.epa.gov/opt/newchems>*.

Under TSCA sections 5(d)(2) and 5(d)(3), EPA is required to publish in the **Federal Register** a notice of receipt of a PMN or an application for a TME and to publish in the **Federal Register** periodic status reports on the new chemicals under review and the receipt of NOCs to manufacture those chemicals. This status report, which covers the period from May 1, 2012 to May 25, 2012, consists of the PMNs pending or expired, and the NOCs to manufacture a new chemical that the Agency has received under TSCA section 5 during this time period.

### **III. Receipt and Status Reports**

In Table I. of this unit, EPA provides the following information (to the extent that such information is not claimed as CBI) on the PMNs received by EPA during this period: The EPA case number assigned to the PMN, the date the PMN was received by EPA, the projected end date for EPA's review of the PMN, the submitting manufacturer/importer, the potential uses identified by the manufacturer/importer in the PMN, and the chemical identity.

**Table I. – 34 PMNs Received From 05/01/12 to 05/25/12**

<b>Case No.</b>	<b>Received Date</b>	<b>Projected Notice End Date</b>	<b>Manufacturer/Importer</b>	<b>Use</b>	<b>Chemical</b>
P-12-0337	05/02/2012	07/30/2012	CBI	(G) Coating additive	(G) Acid anhydride, polymer with aromatic isocyanate and polyalkyleneglycol, alkanol and hydroxyalkyl acrylate diazole reaction products and lactone homopolymer alkyl ester-blocked
P-12-0338	05/03/2012	07/31/2012	3M Company	(S) Matrix resin for carbon fiber composites	(G) Modified epoxy resin
P-12-0339	05/04/2012	08/01/2012	Gelest, Inc.	(S) Converted to silyl esters used in the hydrophization of inorganic surfaces; treatment of glass and inorganic surfaces to make them hydrophobic and oleophobic; research	(S) Trichloro(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane
P-12-0340	05/04/2012	08/01/2012	Huntsman Corporation	(G) Curing agent	(G) Reaction product of bisphenol a diglycidyl ether and an amineterminated cycloaliphatic propoxylate
P-12-0341	05/04/2012	08/01/2012	CBI	(G) Dispersant for ink formulations	(G) Octadecanoic acid, 12-hydroxy-, polymer with formaldehyde-aromatic amine

					reaction products
P-12-0342	05/04/2012	08/01/2012	International flavors & fragrances, Inc.	(S) Fragrance ingredient for use in fragrances for soaps, detergents, cleaners and other household products	(S) 3-[trans-4-(2-methylpropyl)cyclohexyl]propanal 3[cis-4-(2-methylpropyl)cyclohexyl]propanal
P-12-0343	05/08/2012	08/05/2012	3M Company	(G) Monomer	(G) Polyether diacrylate
P-12-0344	05/08/2012	08/05/2012	CBI	(G) Photoluminescent pigment	(G) Complex calcium aluminate, rare earth doped
P-12-0345	05/09/2012	08/06/2012	CBI	(G) Coating for open non-descriptive use	(G) Ultra violet-curable urethane acrylate
P-12-0346	05/09/2012	08/06/2012	Henkel Corporation	(S) Crosslinker in moisture cure sealant formulation	(S) 2-propenone, o,o',o-(ethylsilyldiyl) trioxime"
P-12-0347	05/09/2012	08/06/2012	CBI	(G) Pigment dispersant	(G) Tall-oil, esters with maleated polyalkene glycol, compounds. with amides from substituted amine and tall-oil acids
P-12-0348	05/09/2012	08/06/2012	CBI	(S) Tin catalyst for polyurethane foam	(S) Hexanoic acid, 3,5,5-trimethyl-, tin(2+) salt (2:1)
P-12-0351	05/10/2012	08/07/2012	CBI	(G) Coating additive	(G) Siloxanes and silicones, alkyl, alkyl propoxy ethyl, methyl octyl, alkyl polyfluorooctyl
P-12-0352	05/14/2012	08/11/2012	CBI	(G) Site limited raw material for industry	(G) Styrenated salicylic acid
P-12-0353	05/15/2012	08/12/2012	CBI	(S) Extrusion tubing systems; injection molding of special applications	(G) Polymer of aromatic dicarboxylic acid and alkane diamine
P-12-0354	05/15/2012	08/12/2012	CBI	(G) Open, non-dispersive use	(G) Blocked aliphatic polyisocyanate
P-12-0355	05/16/2012	08/13/2012	CBI	(G) Chemical intermediate	(G) Aromatic polyester



P-12-0356	05/16/2012	08/13/2012	CBI	(G) Destructive use	(G) Intermediate for catalyst
P-12-0357	05/16/2012	08/13/2012	Trinity manufacturing, Inc.	(S) Flame retardant in rubber products; extreme pressure additive in lubricants	(S) Alkanes, C <sub>14-16</sub> , chloro
P-12-0358	05/17/2012	08/14/2012	CBI	(S) Wood coatings	(S) Hexanedioic acid, polymer with 2,2-dimethyl-1,3-propanediol, 2-ethyl-2-(hydroxymethyl)1,3-propanediol, 1,6-hexanediol, 3-hydroxy-2-(hydroxymethyl)-2-methylpropanoic acid and 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane, compd. with <i>N,N</i> -diethylethanamine
P-12-0359	05/17/2012	08/14/2012	CBI	(G) Component in electronic manufacturing	(G) Chlorosilane mixture
P-12-0360	05/21/2012	08/18/2012	CBI	(G) Polymer reinforcement	(G) Alkylsilane
P-12-0361	05/22/2012	08/19/2012	CBI	(G) Pigment formulation additive	(G) Benzene, 2,4-diisocyanato-1-alkyl-, homopolymer, 1-alkanol- and 1 <i>H</i> -imidazole-1-propanamine- and 2-oxepanone-tetrahydro-2 <i>H</i> -pyran-2-one polymer [2-(2-butoxymethylethoxy)methylethoxy]methylethyl ester-blocked
P-12-0362	05/22/2012	08/19/2012	Scott Bader, Inc.	(G) Fabrication of composite articles	(G) Unsaturated urethane methacrylate
P-12-0363	05/22/2012	08/19/2012	CBI	(G) Polymer admixture for cements	(G) Alkylcarboxyalkenyl polymer with carboxyalkenyl dihydroxyalkylate, carboxyalkenyl and alkylalkenyl sulfonate sodium salt
P-12-0364	05/22/2012	08/19/2012	Lubrigreen Biosynthetics	(G) Biobased lubricant base oil	(S) Fatty acids, C <sub>8-18</sub> and C <sub>18</sub> unsaturated, reaction products with isomerized oleic acid homopolymer, hydrogenated
P-12-0365	05/22/2012	08/19/2012	Lubrigreen Biosynthetics	(G) Biobased lubricant base oil	(S) Fatty acids, coco, reaction products with isomerized oleic acid homopolymer,

					hydrogenated
P-12-0366	05/22/2012	08/19/2012	Lubrigreen Biosynthetics	(G) Lubricant base oil	(S) Fatty acids, C <sub>8-18</sub> and C <sub>18</sub> unsaturated, reaction products with isomerized oleic acid homopolymer iso-bu ester, hydrogenated
P-12-0367	05/22/2012	08/19/2012	Lubrigreen Biosynthetics	(G) Lubricant base oil	(S) Fatty acids, coco, reaction products with isomerized oleic acid homopolymer iso-bu ester, hydrogenated
P-12-0368	05/22/2012	08/19/2012	Lubrigreen Biosynthetics	(G) Lubricant base oil	(S) Fatty acids, C <sub>8-18</sub> and C <sub>18</sub> unsaturated, reaction products with isomerized oleic acid homopolymer 2-ethylhexyl ester, hydrogenated
P-12-0369	05/22/2012	08/19/2012	Lubrigreen Biosynthetics	(G) Lubricant base oil	(S) Fatty acids, coco, reaction products with isomerized oleic acid homopolymer 2-ethylhexyl ester, hydrogenated
P-12-0370	05/23/2012	08/20/2012	CBI	(G) Additive for electronics	(G) Phenyl silsesquioxane copolymer
P-12-0371	05/23/2012	08/20/2012	Cytec Industries, Inc.	(G) Mineral reagent intermediate	(G) Modified isothiocyanate compound
P-12-0372	05/23/2012	08/20/2012	CBI	(G) Open, non-dispersive use	(G) Brominated styrene polymer

In Table II. of this unit, EPA provides the following information (to the extent that such information is not claimed as CBI) on the NOCs received by EPA during this period: The EPA case number assigned to the NOC, the date the NOC was received by EPA, the projected end date for EPA's review of the NOC, and chemical identity.

**Table II. – 22 NOCs Received From 05/01/12 to 05/25/12**

Case No.	Received Date	Commencement Notice End Date	Chemical
P-09-0024	05/11/2012	05/07/2012	(G) Polymer of alkanedioic acid and alkanediamine

P-09-0042	05/15/2012	01/29/2009	(G) Alkoxy phosphate ester salt
P-09-0528	05/22/2012	05/10/2012	(G) Vinylsilane
P-10-0135	05/25/2012	05/23/2012	(G) Fluoroketone
P-10-0245	05/18/2012	04/04/2012	(G) Linseed oil, ester with pentaerythritol, polymer with 5-isocyanato-1-(isocyanatomethyl)-alkylcyclohexane
P-10-0378	05/03/2012	04/30/2012	(G) Metal oxide modified with alkyl and vinyl-terminated polysiloxanes
P-11-0020	05/10/2012	04/16/2012	(G) Acylated alkenyl succinimide
P-11-0453	05/18/2012	05/15/2012	(G) Polyurethane prepolymer
P-11-0589	05/10/2012	04/06/2012	(G) Copolymer of vinyl alkanoates and alkene sulfonic acid sodium salt
P-12-0059	05/17/2012	04/27/2012	(G) Epoxy urethane
P-12-0087	05/16/2012	04/22/2012	(G) Acrylate manufacture byproduct distillation residues
P-12-0095	05/10/2012	05/07/2012	(G) Polyacrylate
P-12-0103	05/25/2012	04/30/2012	(G) Alkene-substituted fatty acid methyl ester polymer
P-12-0127	05/07/2012	04/10/2012	(G) Benzoic acid, bis(alkyl)-hydroxy-substituted phenyl ester
P-12-0133	05/03/2012	04/08/2012	(S) 2-oxepanone, polymer with 1,6-diisocyanatohexane, 2,2-dimethyl-1,3-propanediol and 2,2'-oxybis[ethanol]
P-12-0153	05/23/2012	04/26/2012	(G) Acrylic copolymer
P-12-0161	05/07/2012	04/26/2012	(G) Mdi modified polyester with 1,4 butanediol, iso-pr alcohol-blocked
P-12-0163	05/04/2012	05/03/2012	(G) Organoazo cuprate sulfate sodium salts
P-12-0164	05/04/2012	05/03/2012	(G) Aromatic diazo compound
P-12-0166	05/23/2012	04/26/2012	(G) 1,2,3-propanetriol, homopolymer with cyclic ether
P-12-0177	05/18/2012	05/15/2012	(G) 2-propenoic acid, 2-methyl-, telomer with 2-substituted alkyl alkenoate, 2-mercaptoethanol and sodium 2-methyl-2-[(1-substituted alken-1-yl)nitrogen containing derivative]-amino]-1-substituted alkane (1:1), sodium salt, peroxydisulfuric acid [(ho)s(o)2]2o2) sodium salt (1:2)-initiated
P-98-0149	05/16/2012	03/20/1998	(G) Epoxy acrylate

If you are interested in information that is not included in these tables, you may contact EPA as described in Unit II. to access additional non-CBI information that may

be available.

**List of Subjects**

Environmental protection, Chemicals, Hazardous substances, Imports, Notice of commencement, Premanufacturer, Reporting and recordkeeping requirements, Test marketing exemptions.

Dated: June 18, 2012.

Chandler Sirmons,

*Acting Director, Information Management Division, Office of Pollution Prevention and Toxics.*

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